

Claim Amendments:

Please cancel Claims 2-11, 14-17, 19, 21 and 23-37 without disclaimer or prejudice, amend Claims 1, 12 and 18 and add new claims 38-40 as follows:

1. (Currently Amended) A device for loading a fluid into a syringe comprising a body having a plunger slidably disposed therein and an attachment mechanism associated with the body for attaching the syringe to an injector comprising a mounting mechanism adapted to cooperate with the attachment mechanism on the syringe to mount the syringe on the injector, the device comprising:

a syringe mounting mechanism adapted to cooperate with the attachment mechanism of the syringe to attach the syringe to the device;

a drive member adapted to impart motion to the syringe plunger; [[and]]

a lever arm connected to the drive member to impart reciprocal linear motion to the syringe plunger; and

a support frame defining a first slot and a second slot therein, the second slot being substantially perpendicular to the first slot, the lever arm being rotatably connected to the drive member via a first pin positioned between the forward end and the rearward end of the lever arm and a second pin positioned forward of the first pin, the first pin traveling in the first slot and the second pin traveling in the second slot during rotation of the lever arm.

2-11. (Cancelled)

12. (Currently Amended) The device of claim [[11]] 1, further comprising a mount that is attachable to a surface

13. (Original) The device of Claim 12 wherein the support frame is removably attachable to the mount.

14-17. (Cancelled)

18. (Currently Amended) A system comprising:

a syringe;

a powered injector to pressurize a fluid loaded into the syringe; and

a syringe loader to load the fluid into the syringe,

wherein the syringe loader is operable independent of the powered injector.

19. (Cancelled)

20. (Original) A system of Claim 18 wherein the syringe comprises a syringe plunger slidably disposed therein and an attachment mechanism for attachment of the syringe to the powered injector, the powered injector comprises a mounting mechanism adapted to cooperate with the attachment mechanism on the syringe to mount the syringe on the injector, and the syringe loader comprises a syringe mounting mechanism adapted to cooperate with the attachment mechanism of the syringe to attach the syringe to the syringe loader and a drive member adapted to impart motion to the syringe plunger.

21. (Cancelled)

22. (Original) The system of Claim 20 wherein the drive member is linked to a lever arm, the lever arm being rotatable about an axis to impart reciprocal linear motion to the syringe plunger.

23-37. (Cancelled)

38. (New) The system of Claim 20 wherein the syringe loader further comprises:  
a lever arm connected to the drive member to impart reciprocal linear motion to the syringe plunger; and

a support frame defining a first slot and a second slot therein, the second slot being substantially perpendicular to the first slot, the lever arm being rotatably connected to the drive member via a first pin positioned between the forward end and the rearward end of the lever arm and a second pin positioned forward of the first pin, the first pin traveling in the first slot and the second pin traveling in the second slot during rotation of the lever arm.

39. (New) The system of claim 38, further comprising a mount that is attachable to a surface.

40. (New) The system of claim 39 wherein the support frame is removably attachable to the mount